

=> IFW: Scan as Doc Code: SRNT <=  
Doc Date:

## **TC 3700 Inventor Search Program**

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

---

**Serial Number:** 16/677483

- 1.) See attached printout of inventors listed in  
PALM**
  
- 2.) See attached EAST Inventor Search  
Printout shows Inventor search terms**

Day : Tuesday  
Date: 7/31/2007

Time: 11:11:04

## PALM INTRANET

# Inventor Information for 10/677483

Inventor Name	City	State/Country
HICKLE, RANDALL S.	LUBBOCK	TEXAS

[Appln Info](#) [Contents](#) [Petition Info](#) [Atty/Agent Info](#) [Continuity/Reexam](#) [Foreign](#)

Search Another: Application #

or Patent#

PCT /  /

or PG PUBS #

Attorney Docket #

Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

US 20070095347 A1	US- PGPUB	20070503	Apparatus and method for mask free delivery of an inspired gas mixture and gas sampling	128/204.23		Lampotang; Samsun et al.
US 20060093785 A1	US- PGPUB	20060504	Apparatus, method and drug products for providing a conscious patient relief from pain and anxiety associated with medical or surgical procedures	428/121		Hickle; Randall S.
US 20060081259 A1	US- PGPUB	20060420	Medical effector system	128/207.18		Bruggeman; Paul J. et al.
US 20060042631 A1	US- PGPUB	20060302	Apparatus to deliver oxygen to a patient	128/207.18	128/206.11	Martin; James F. et al.
US 20050112325 A1	US- PGPUB	20050526	Drug delivery in association with medical or surgical procedures	428/141	128/204.23	Hickle, Randall S.
US 20050039742 A1	US- PGPUB	20050224	Systems and methods for providing trend analysis in a sedation and analgesia system	128/203.14		Hickle, Randall S.
US 20050010166 A1	US- PGPUB	20050113	Apparatus for drug delivery in association with medical or surgical procedures	604/66		Hickle, Randall S.
US 20050010165 A1	US- PGPUB	20050113	Method for drug delivery in association	604/66		Hickle, Randall S.

			with medical or surgical procedures				
US 20040152949 A1	US- PGPUB	20040805	Systems and methods for providing gastrointestinal pain management	600/156	600/127	Hickle, Randall S.	
US 20040149282 A1	US- PGPUB	20040805	Respiratory monitoring systems and methods	128/203.14		Hickle, Randall S.	
US 20040133187 A1	US- PGPUB	20040708	Methods and systems for providing orthogonally redundant monitoring in a sedation and analgesia system	604/890.1		Hickle, Randall S.	
US 20040129273 A1	US- PGPUB	20040708	Bite block apparatus and method for use with a sedation and analgesia system	128/207.14		Hickle, Randall S.	
US 20040129271 A1	US- PGPUB	20040708	Neural networks in sedation and analgesia systems	128/204.23		Hickle, Randall S.	
US 20040119341 A1	US- PGPUB	20040624	Battery backup method and system	307/66		Hickle, Randall S.	
US 20040111014 A1	US- PGPUB	20040610	Systems and methods for providing sensor fusion	600/300		Hickle, Randall S.	
US 20040107965 A1	US- PGPUB	20040610	System and method for monitoring gas supply and delivering gas to a patient	128/204.22		Hickle, Randall S. et al.	

US 20040103897 A1	US- PGPUB	20040603	Drug delivery system and method	128/204.23		Hickle, Randall S. et al.
US 20040084047 A1	US- PGPUB	20040506	Resuscitation kit system and method and pre-use protocols for a sedation and analgesia system	128/203.13		Hickle, Randall S.
US 20040073177 A1	US- PGPUB	20040415	Kits of medical supplies for sedation and analgesia	604/257		Hickle, Randall S.
US 20040039257 A1	US- PGPUB	20040226	User authorization system and method for a sedation and analgesia system	600/300		Hickle, Randall S.
US 20040034287 A1	US- PGPUB	20040219	System and method for permitting sterile operation of a sedation and analgesia system	600/300		Hickle, Randall S.
US 20040018959 A1	US- PGPUB	20040129	System and methods of lipid removal from the body	514/2	514/169; 554/8	Hickle, Randall S. et al.
US 20030229330 A1	US- PGPUB	20031211	Drug container entry mechanisms and method	604/411		Hickle, Randall S.
US 20030217747 A1	US- PGPUB	20031127	Fail-safe module integral with a sedation and analgesia system and method	128/203.12	128/203.14	Hickle, Randall S. et al.

US 20030214409 A1	US- PGPUB	20031120	System and method for transparent early detection, warning, and intervention during a medical procedure	340/573.1	128/204.18; 340/603; 600/300; 604/65	Hickle, Randall S.
US 20030209242 A1	US- PGPUB	20031113	Apparatuses and methods for outputting data from a sedation and analgesia system	128/203.12		Hickle, Randall S.
US 20030176774 A1	US- PGPUB	20030918	Remote monitoring and control of sedation and analgesia systems	600/300	604/500; 705/2	Hickle, Randall S. et al.
US 20030145854 A1	US- PGPUB	20030807	Apparatuses and methods for automatically assessing and monitoring a patient's responsiveness	128/204.18	128/204.23	Hickle, Randall S.
US 20030135087 A1	US- PGPUB	20030717	User interface for sedation and analgesia delivery systems and methods	600/26		Hickle, Randall S. et al.
US 20030079746 A1	US- PGPUB	20030501	Apparatuses and methods for providing a conscious patient relief from pain and anxiety associated with medical	128/203.12	128/203.14	Hickle, Randall S.

			or surgical procedures according to appropriate clinical heuristics				
US 20030074223 A1	US- PGPUB	20030417	Methods and apparatuses for assuring quality and safety of drug administration and medical products and kits	705/2	700/244	Hickle, Randall S. et al.	
US 20030051737 A1	US- PGPUB	20030320	Apparatuses and methods for titrating drug delivery	128/898	128/923; 128/DIG.13; 604/66	Hickle, Randall S. et al.	
US 20030040700 A1	US- PGPUB	20030227	Apparatuses and methods for providing IV infusion administration	604/67	604/890.1	Hickle, Randall S. et al.	
US 20020188259 A1	US- PGPUB	20021212	Smart supplies, components and capital equipment	604/189	604/131; 604/403	Hickle, Randall S. et al.	
US 20020017300 A1	US- PGPUB	20020214	Apparatus and method for mask free delivery of an inspired gas mixture and gas sampling	128/204.22		Hickle, Randall S. et al.	
US 20020017299 A1	US- PGPUB	20020214	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical or surgical	128/204.21	128/203.12; 128/205.25; 604/19	Hickle, Randall S.	

			procedures				
US 20020017296 A1	US- PGPUB	20020214	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical or surgical procedures	128/203.12	128/204.21; 128/204.23; 128/205.19; 128/206.24	Hickle, Randall S.	
US 7247154 B2	USPAT	20070724	Method for drug delivery in association with medical or surgical procedures	604/500		Hickle; Randall S.	
US 7229430 B2	USPAT	20070612	Apparatuses and methods for titrating drug delivery	604/67	600/301; 604/504	Hickle; Randall S. et al.	
US 7201734 B2	USPAT	20070410	Apparatus for drug delivery in association with medical or surgical procedures	604/67		Hickle; Randall S.	
US 7152604 B2	USPAT	20061226	Apparatus and method for mask free delivery of an inspired gas mixture and gas sampling	128/207.14	128/204.18; 128/204.22	Hickle; Randall S. et al.	
US 7150735 B2	USPAT	20061219	Drug container entry mechanisms and method	604/411	604/27; 604/272; 604/403	Hickle; Randall S.	
US 7034692 B2	USPAT	20060425	System and method for transparent early detection, warning, and intervention	340/573.1	128/200.24; 600/301	Hickle; Randall S.	

			during a medical procedure				
US 6986347 B2	USPAT	20060117	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical or surgical procedures	128/200.24	128/898; 700/236; 700/237; 705/2; 705/3	Hickle; Randall S.	
US 6962564 B2	USPAT	20051108	Systems and methods for providing gastrointestinal pain management	600/114	600/115; 600/116; 600/127	Hickle; Randall S.	
US 6938619 B1	USPAT	20050906	Mask free delivery of oxygen and ventilatory monitoring	128/207.18	128/203.22; 128/204.18; 128/204.22; 128/204.23; 128/204.26; 128/207.14	Hickle; Randall S.	
US 6807965 B1	USPAT	20041026	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical or surgical procedures	128/204.23	600/301; 604/65; 604/66	Hickle; Randall S.	
US 6745764 B2	USPAT	20040608	Apparatus and method for providing a conscious patient relief from pain and anxiety associated with medical	128/203.12	604/66; 604/890.1	Hickle; Randall S.	

			or surgical procedures				
US 5676133 A	USPAT	19971014	Expiratory scavenging method and apparatus and oxygen control system for post anesthesia care patients	128/205.12	128/202.27; 128/204.18; 128/205.24; 128/205.25; 128/206.21; 128/206.22; 128/206.24; 128/206.25	Hickle; Randall S. et al.	
US 5300100 A	USPAT	19940405	Body warmer	607/107	5/423; 5/941	Hickle; Randall S. et al.	
US 5139480 A	USPAT	19920818	Necking stents	604/8	600/36; 606/191	Hickle; Randall S. et al.	